



ERNEST ORLANDO LAWRENCE  
BERKELEY NATIONAL LABORATORY

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**Environment, Health, & Safety  
Training Program**

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**EHS 315 ~ SCBA/Airline Connected to Air Cylinder**

**Course Syllabus**

**Subject Category:** Occupational Safety  
**Course Length:** 2 Hours  
**Delivery Mode:** Class  
**Schedule:** Upon Request  
**Location:** Bldg. 48-109

**Course Prerequisite:** No  
**Medical Approval:** Yes

**Course Purpose:** This course is designed to prepare employees to properly and safely don self-contained breathing apparatus and airline systems that are connected to compressed gas cylinders.

**Course Objectives:**

- Provide information on the safety features of the SCUB/airline system.
- Provide information on the various methods of donning the SCBA/airline system.
- Provide information on the method of placing the SCBA/airline system into service once it is in place.
- Provide students with an opportunity to practice donning and wearing the SCBA/airline system.

**Course Instructional Materials:** Self-Contained Breathing Apparatus for instructor and for each student.

**Instructors:** Alameda County Fire Department (x7685)

**Training Compliance Requirements:** 29CFR 1910.134; ANSI Standard Z88.2-1992

**Participation Evaluation:** Written evaluations regarding the effectiveness of the trainer and the training. Training may not be available unless training is given on the users own system.

**Written Exam:** No

**Practical Exam:** No

**Retraining/Recertification:** Annual

**Web Resource:** see > <http://www.lbl.gov/ehs/html/training.htm><.